

Name _____

Date _____

Creating Equations with Two or More Variables - Independent Practice Worksheet

Complete all the problems.

1. Find the equation that gives the rule for this table?

x	f(x)
5	18
6	19
7	20

2. Write the equation that gives the rule for this table?

x	f(x)
24	11
25	12
26	13

3. Find the equation that gives the rule for this table?

x	f(x)
14	31
15	32
16	33
17	34

4. Write the equation that gives the rule for this table?

x	f(x)
12	4
13	5
14	6
15	7

5. Find the equation that gives the rule for this table?

x	f(x)
25	48
26	49
27	50



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6. Write the equation that gives the rule for this table?

x	f(x)
38	15
39	16
40	17
41	18

7. Find the equation that gives the rule for this table?

x	f(x)
9	34
10	35
11	36

8. John makes 2 cookies in a day. Write an equation that shows relationship between the days d and number of cookies c John makes.

9. Jazz ran 3 km in 2 hours in the morning. Write an equation show the relationship between the time h and the distance d Jazz ran?

10. Vasco is starting to make paintings each day. He can make 2 paintings in a day. Write an equation that shows the relationship between the number of days d and the number of paintings Vasco creates p ?

